

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Ludwig SCHWOERER et al.

International Appln. No.: PCT/IB2005/001867

Filed: Concurrently herewith

Attorney Dkt. No.: 60282.00399

For: MULTI-STREAM FFT FOR MIMO-OFDM SYSTEMS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
**Attention: PCT DO/EO/US**

August 10, 2006

Sir:

This is an Information Disclosure Statement submitted under 37 C.F.R.1.97(b).

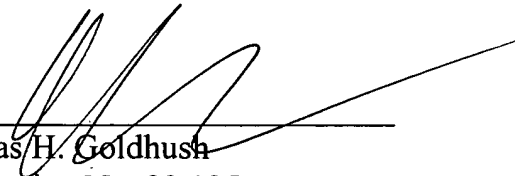
The references cited in the attached Form PTO-1449 were cited in the enclosed International Search Report issued by the European Patent Office in connection with the above international application. It is understood that the European Patent Office has sent a copy of each of the cited references to the U.S. Patent and Trademark Office. However, for the Examiner's convenience, a copy of each cited reference other than U.S. patents or U.S. patent publications are attached hereto.

In view of the above, all requirements of 37 CFR 1.97 and all official guidelines pertaining to Information Disclosure Statements have been complied with, and it is

therefore respectfully requested that the Examiner consider the references and make them of record in this application.

In the event that there are any fees due with respect to the filing of this paper, please charge Counsel's Deposit Account No. 50-2222.

Respectfully submitted,

  
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Enclosures: PTO-1449 Form  
International Search Report  
References (1)

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
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New Application

## LIST OF REFERENCES CITED BY APPLICANT

*(Use several sheets if necessary)*

APPLICANT

Ludwig SCHWOERER et al.

FILING DATE

August 10, 2006

GROUP

Not yet assigned

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA	2004/0252632	12-16-04	Bourdoux et al.			
	AB	2004/0136349	07-15-04	Walton et al.			
	AC	2004/0059766	03-25-04	Yeh			
	AD						
	AE						
	AF						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO PART.		
	AG								
	AH								
	AI								
	AJ								
	AK								

OTHER REFERENCES *(Including Author, Title, Date, Pertinent Pages, Etc.)*

	AL	Shousheng He et al., "A New Approach to Pipeline FFT Processor", April 15, 1996, Parallel Processing Symposium, Proceedings of IPPS '96, pages 766-770.
	AM	
	AN	

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.